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Customer Number

Typed or printed name of person signing this certificate:

Signed: Joy ce Ford

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re ap	oplication of:	Byrd, et al.) Examiner: Not yet assigned
Serial 1	No.:	10/700,264) Art Unit: 1645
Filed:		November 3, 2003) Confirmation No.: 3693
For:	ARE PREDICTHERAPY	C ABNORMALITIES THAT CTIVE OF RESPONSE TO FOR CHRONIC TTIC LEUKEMIA) Attorney Docket No.: 18525/04052

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL OF SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Transmitted herewith are the following:

- 1) Information Disclosure Statement and Form 1449 (5 pages);
- 2) 5 references (39 pages); and
- 3) Return receipt postcard.

Date (118, 25, 2005

It is believed that no further fee is required relating to the filing of this Information Disclosure Statement. If any fees are due or any overpayments have been made please charge or credit our Deposit Account No. 03-0172 accordingly.

Respectfully submitted,

Diane H. Dobrea, Reg. No. 48,578

(216) 622-8485

Customer Number 24024



I hereby certify that this Supplemental Information Disclosure Statement is being deposited on 22, 2005 with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Typed or printed name of person signing this certificate:

Signed: Jones House

Customer Number

24024

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re a	pplication of:	Byrd, et al.) Examiner: Not yet assigned.
Serial	No.:	10/700,264) Art Unit: 1645
Filed:		November 3, 2003) Confirmation No.: 3693
For:	ARE PREDIC	C ABNORMALITIES THAT CTIVE OF RESPONSE TO OR CHRONIC TIC LEUKEMIA) Attorney Docket No.: 18525/04052)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B forms and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

FOREIGN LANGUAGE DOCUMENTS

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a Communication from a foreign patent office in a counterpart application citing such documents, together

{CZB1750.DOC;1}1

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENTAttorney Docket No. 18525.04052 Appln. No. 10/700,264 with an English-language version of that portion of the Communication indicating the degree of relevance found by the foreign patent office. In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations: Complete English translations of foreign language documents are being submitted herewith, and therefore no concise explanation for such documents is required. CERTIFICATION AND FEE PAYMENT INFORMATION \boxtimes The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination under 37 C.F.R. § 1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required. If this is not the case, the patent office is hereby authorized to charge any related fee to Deposit Account No. 030172. П The present Information Disclosure Statement is being filed thirty days or fewer from a Communication from a foreign patent office and Applicant submits the following Statement Under 37 C.F.R. § 1.704(d). Each item of information contained in the Information Disclosure Statement was cited in a Communication from a foreign patent office in a counterpart application and this Communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement. П The present Information Disclosure Statement is being filed after the later of three months from the application's filing date and mailing date of the first Office Action on the merits, but before a Final Office Action, Notice of Allowance, or an action that otherwise closes prosecution in the application (whichever is earlier), and therefore Applicant submits the following Statement under 37 C.F.R. § 1.97(e). No fee under 37 C.F.R. § 1.17(p) is required. If this is not the case, the patent office is hereby authorized to charge any related fee to Deposit Account No. 030172. Each item of information contained in this information disclosure statement was cited in a Communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. No item of information contained in this information disclosure statement was

cited in a Communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR § 1.56(c) more than

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENTAttorney Docket No. 18525.04052 Appln. No. 10/700,264

		three months prior to the filing of this statement.
	37 C.F the ma Notice (which	esent Information Disclosure Statement is being filed (without a Statement under I.R. § 1.97(e)) after the later of three months from the application's filing date and alling date of the first Office Action on the merits, but before a Final Office Action, of Allowance, or an action that otherwise closes prosecution in the application lever is earlier). Accordingly, Applicant submits the fee required under 37 C.F.R. (p). The fee is being paid in the following manner:
		A check is attached in the amount of \$ as required under 37 § 1.17(p).
		The patent office is hereby authorized to charge the amount of \$ and any related fee to Deposit Account No. 030172 .
	Office applica submit	esent Information Disclosure Statement is being filed after the mailing of a final Action, Notice of Allowance or an action that otherwise closes prosecution in the ation, but on or before the payment of the issue fee. Accordingly, Applicant as the following Statement under 37 C.F.R. § 1.97(e) along with the fee required 37 C.F.R. § 1.17(p).
		Each item of information contained in this information disclosure statement was cited in a Communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
		No item of information contained in this information disclosure statement was cited in a Communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.
		AND, the fee is being paid in the following manner:
		A check is attached in the amount of \$ as required under 37 § 1.17(p).
		The patent office is hereby authorized to charge the amount of \$ and any related fee to Deposit Account No. 030172 .
	\boxtimes	Although no fees are believed to be due, please charge any fee deficiencies and credit any overpayments to Deposit Account No. 03-0172.
Date: <u>/</u>	Alg	Respectfully submitted, By: Diane H. Dobrea, Reg. No. 48,578 Customer Number 24024 (216) 622-8485

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PTO/SB/08A (07-05) Approved for use through 07/31/2006. OMB 0651-0031

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substituter a DEM 449/PTO

Sheet 1

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/700,264			
Filing Date	November 3, 2004			
First Named Inventor	John Byrd			
Art Unit	1645			
Examiner Name	Not yet assigned			
Attorney Docket Number	18525 04052			

U. S. PATENT DOCUMENTS								
Examiner Initials*	ials* No.1		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language

Transation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Un	der the Paperwork Red	uction A	ct of 1995, no sersons ar	e required to respond to a collection	of information unless it contains a valid OMB control number.			
Substitute for form 1449/PTO A PADEMANTS					Complete if Known			
0000		· /R	4DEMAN	Application Number	10/700,264			
INF	ORMATION	DIS	CLOSURE	Filing Date	November 3, 2003			
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	John Byrd			
	(Han an many she	oto oo e	ogossami)	Art Unit	1645			
(Use as many sheets as necessary)		Examiner Name	Not yet assigned					
Sheet	2	of	2	Attorney Docket Number	18525.04052			

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	International Search Report for PCT application no. PCT/US03/35225.	
	2	Rai, K.R., Chronic Lymphocytic Leukemia: Case-Based Session Hematology 2001, Vol1, page 140-156.	
	3	Lundin, J. Phase II trial of subcutaneous anti-CD52 monoclonal antibody alemtuzumab (Campath-1H) as first-line treatment for patients with	
	-	B-cell chronic lymphcytic leukemia (B-CLL) BLOOD, 2002 Vol. 100, page 768-773.	
	4	Navarro, B., Association and clonal distribution of trisomy 12 and 13q14 deletions in chronic lymphocytic leukaemia, Br J Haemotol. 1998 Sep;102(5):1330-1334.	
	5	Jose A. Interphase Cytogenetics in Chronic Lymphocytic Leukemia, Cancer Genet Cytogenet, 1997, 94:52-58.	

		, · · . ·
Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

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